

## Refine Search

### Search Results -

Terms	Documents
L5 and polyester polyol.ti.	5

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L6

Refine Search

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Interrupt

### Search History

DATE: Wednesday, January 26, 2005    [Printable Copy](#)    [Create Case](#)

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 side by side

**Hit Count**    **Set Name**  
 result set

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L6</u>	L5 and polyester polyol.ti.	5	<u>L6</u>
<u>L5</u>	L4 and 528/\$	17	<u>L5</u>
<u>L4</u>	L3 with polyester polyol	71	<u>L4</u>
<u>L3</u>	fatty acid with anhydride with glycol	2608	<u>L3</u>
<u>L2</u>	fatty acid same anhydride same glycol	6675	<u>L2</u>
<u>L1</u>	fatty acid and anhydride and glycol	49310	<u>L1</u>

END OF SEARCH HISTORY

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**Search Results - Record(s) 1 through 10 of 17 returned.**

☐ 1. Document ID: US 20040059011 A1

**Using default format because multiple data bases are involved.**

L5: Entry 1 of 17

File: PGPB

Mar 25, 2004

PGPUB-DOCUMENT-NUMBER: 20040059011

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040059011 A1

TITLE: Aromatic polyester polyols

PUBLICATION-DATE: March 25, 2004

**INVENTOR-INFORMATION:**

NAME	CITY	STATE	COUNTRY	RULE-47
Barber, Thomas Allan	Hendersonville	TN	US	
McClellan, Thomas Roy	Conroe	TX	US	
McClellan, Melanie			US	

US-CL-CURRENT: 521/99; 521/155, 528/272

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KMC</a>	<a href="#">Draw D</a>
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☐ 2. Document ID: US 20020123598 A1

L5: Entry 2 of 17

File: PGPB

Sep 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020123598

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020123598 A1

TITLE: Rigid polyurethane foams

PUBLICATION-DATE: September 5, 2002

**INVENTOR-INFORMATION:**

NAME	CITY	STATE	COUNTRY	RULE-47
Sieker, Thomas Heinrich	Deggendorf		DE	
Gabrieli, Franco	Brescia		IT	
Walraedt, Saskia Rachel	Zwijnaarde		BE	

US-CL-CURRENT: 528/52

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 3. Document ID: US 20020035235 A1

L5: Entry 3 of 17

File: PGPB

Mar 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020035235

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020035235 A1

TITLE: Polyhydroxyl-compositions derived from castor oil with enhanced reactivity  
suitable for polyurethane-synthesis

PUBLICATION-DATE: March 21, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Gerber, Ulrich	Uitikon-Waldegg		CH	
Meyer, Werner	Zollikon		CH	
Schelbert, Paul	Ottenbach		CH	

US-CL-CURRENT: 528/302

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 4. Document ID: US 6762241 B1

L5: Entry 4 of 17

File: USPT

Jul 13, 2004

US-PAT-NO: 6762241

DOCUMENT-IDENTIFIER: US 6762241 B1

TITLE: Polyurethane solutions containing alkoxysilane structural units

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 5. Document ID: US 6251988 B1

L5: Entry 5 of 17

File: USPT

Jun 26, 2001

US-PAT-NO: 6251988

DOCUMENT-IDENTIFIER: US 6251988 B1

TITLE: Polyurethane solutions terminated with amino-functional heterocyclic  
stoppers

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 6. Document ID: US 5908871 A

L5: Entry 6 of 17

File: USPT

Jun 1, 1999

US-PAT-NO: 5908871

DOCUMENT-IDENTIFIER: US 5908871 A

TITLE: Polyester polyurethane flexible slabstock foam made using reduced emission surfactant

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 7. Document ID: US 5385985 A

L5: Entry 7 of 17

File: USPT

Jan 31, 1995

US-PAT-NO: 5385985

DOCUMENT-IDENTIFIER: US 5385985 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Cyclic urea derivative

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 8. Document ID: US 5352730 A

L5: Entry 8 of 17

File: USPT

Oct 4, 1994

US-PAT-NO: 5352730

DOCUMENT-IDENTIFIER: US 5352730 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Coating system for materials which swell in water

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 9. Document ID: US 5109031 A

L5: Entry 9 of 17

File: USPT

Apr 28, 1992

US-PAT-NO: 5109031

DOCUMENT-IDENTIFIER: US 5109031 A

TITLE: Rigid foam with improved "K" factor by reacting a polyisocyanate and polyester polyol containing low free glycol

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 10. Document ID: US 4833182 A

L5: Entry 10 of 17

File: USPT

May 23, 1989

US-PAT-NO: 4833182

DOCUMENT-IDENTIFIER: US 4833182 A

TITLE: Isocyanate-polyester polyol binder for manufacture of cellulosic composites

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
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Terms

Documents

L4 and 528/\$

17

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☐ 11. Document ID: US 4801663 A

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L5: Entry 11 of 17

File: USPT

Jan 31, 1989

US-PAT-NO: 4801663

DOCUMENT-IDENTIFIER: US 4801663 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Isocyanurate polyisocyanate and its use as a curing agent for a two-component polyurethane composition

DATE-ISSUED: January 31, 1989

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ueyanagi; Kaoru	Nobeoka			JP
Oyabu; Norio	Nobeoka			JP
Asahina; Yoshiyuki	Nobeoka			JP

US-CL-CURRENT: 525/528; 252/182.21, 528/73

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KIMC</a>	<a href="#">Draw. De</a>
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☐ 12. Document ID: US 4753967 A

L5: Entry 12 of 17

File: USPT

Jun 28, 1988

US-PAT-NO: 4753967

DOCUMENT-IDENTIFIER: US 4753967 A

TITLE: Polyester polyols modified by polyols having 1 degree and 2 degree OH groups and cellular foams therefrom

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KIMC</a>	<a href="#">Draw. De</a>
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☐ 13. Document ID: US 4725661 A

L5: Entry 13 of 17

File: USPT

Feb 16, 1988

US-PAT-NO: 4725661

DOCUMENT-IDENTIFIER: US 4725661 A

TITLE: One-can thermosetting resin compositions

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 14. Document ID: US 4714717 A

L5: Entry 14 of 17

File: USPT

Dec 22, 1987

US-PAT-NO: 4714717

DOCUMENT-IDENTIFIER: US 4714717 A

TITLE: Polyester polyols modified by low molecular weight glycols and cellular foams therefrom

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 15. Document ID: US 4619966 A

L5: Entry 15 of 17

File: USPT

Oct 28, 1986

US-PAT-NO: 4619966

DOCUMENT-IDENTIFIER: US 4619966 A

TITLE: Process for the production of coated substrates

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 16. Document ID: US 4562714 A

L5: Entry 16 of 17

File: USPT

Jan 7, 1986

US-PAT-NO: 4562714

DOCUMENT-IDENTIFIER: US 4562714 A

TITLE: Precoat metal and its production

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 17. Document ID: US 3595838 A

L5: Entry 17 of 17

File: USOC

Jul 27, 1971

US-PAT-NO: 3595838

DOCUMENT-IDENTIFIER: US 3595838 A

TITLE: POLYURETHANE COATING COMPOSITIONS

DATE-ISSUED: July 27, 1971

INVENTOR-NAME: OGINO AKIRA

US-CL-CURRENT: 528/60; 428/423.1, 525/127, 525/440, 528/44, 528/66, 528/85

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw D
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